

Take control of PKU with PreKUnil tablets

Prekulab's pioneering and advanced PreKUnil LNAA tablets are clinically proven to reduce Phe transport across the blood-brain barrier (BBB) and has been successful for PKU patients for more than 30 years. The first original clinically-proven formula uses Large Neutral Amino Acids for lowering brain Phe levels.

PKU patients using PreKUnil can get up to 80% of their protein intake from a normal diet, allowing them more control in their daily lives.



Key facts

- Clinically proven
- Protects brain from Phe
- Up to 80% normal diet
- LNAA + vitamins and minerals
- Contains no sugar
- No allergens
- No reported side effects



- PreKUnil tablets are suitable for all types of Phenylketonuria (PKU), including late-diagnosed PKU and Hyperphenylalaninemia (HPA).
- The tablets are odourless, flavourless and easy to swallow. They use an advanced coating technology for slow release, avoiding a high concentration of acid in the stomach to help keep Phe levels more stable.
- PreKUnil tablets are not suitable while planning a pregnancy or when you are pregnant.



Clinical trials

Clinical trials conducted in a number of countries, including Denmark, US and Turkey verify:

- Lowering of Phenylalanine in the brain through BBB
- Increased blood concentrations of Tyrosine and Tryptophan, which are precursors for Dopamine and Serotonin, respectively
- Reduced risk of depression
- Liberalisation of diet

Go to Prekulab.com/professionals to download studies.

Age

Patient age compatibility should be determined by a physician.

Dosage and administration

To be used under medical supervision. PreKUnil must be supplemented with a moderate restricted PKU-diet,

vitamins and minerals in accordance with individual needs. A normal dose is 0.5 tablet per kg body weight per day, supplemented with a meal, or as directed by a physician. Dosage is dependent on the patient's age, body weight, medical condition and individual phenylalanine tolerance. The phenylalanine plasma concentration should be monitored regularly and kept below 1500 $\mu\text{mol/L}$.

PreKUnil can also be combined with an ordinary amino acid mix – Avonil tablets or powder, or others. Not suitable as a sole source of nutrition.

Storage

Store in a cool, dry place away from direct sunlight. When not in use, reseal and keep can closed. Dispense from the original can. The expiry date refers to an unopened and correctly stored can.

Nutritional information – Per 100g

Energy:	1344kJ/320kcal
Fat (saturates):	1.4 g
Carbohydrate:	15 g
Sugar:	0 g
Dietary fibre:	15 g
Amino Acids:	66.5 g
Protein equivalent:	54.5 g
Salt:	0.04 g

Composition

Amino Acids:	L-Tyrosine, L-Leucine, L-Tryptophan, L-Isoleucine, L-Valine, L-Lysine, L-Threonine, L-Histidine, L-Arginine, L-Methionine
Vitamins:	Vitamin B6, Vitamin B12
Minerals:	Calcium, Phosphorus

Subject to updates

This information is provided for patient and specialist use but is not a substitution for a medical consultation with a doctor, dietician or specialist. Before you make changes to the management of your diet, you should always consult a qualified healthcare professional.

PreKUnil tablets can be used only for proven PKU and HPA.

Patents: US 8.252.596, 9.820.956, EP: 1.660.067, 1.920.769, CN: 1.856.300, HK: 1.098.060.

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